



JIM McDONNELL, SHERIFF

County of Los Angeles
Sheriff's Department Headquarters
4700 Ramona Boulevard
Monterey Park, California 91754-2169



A Tradition of Service

February 10, 2015

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
Los Angeles, California 90012

Dear Supervisors:

**AUTHORIZE THE LOS ANGELES COUNTY'S PURCHASING AGENT
TO PURCHASE ONE DIAGNOSTIC RADIOGRAPHIC X-RAY MACHINE
(ALL DISTRICTS) (3 VOTES)**

SUBJECT

The recommended action will authorize Los Angeles County's (County) Purchasing Agent to proceed with the purchase of one Digital Diagnostic Radiographic X-Ray Machine (Radiographic Machine) for the Los Angeles County Sheriff's Department's (Department) Correctional Treatment Center (CTC).

IT IS RECOMMENDED THAT THE BOARD:

Authorize the Internal Services Department (ISD), as the County's Purchasing Agent, to proceed with the purchase of one Radiographic Machine at an estimated cost of \$710,000.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The Department seeks to purchase one Radiographic Machine for the Department's CTC for the purpose of providing on-site custodial inmate care. The new Radiographic Machine will replace the current x-ray machine at this facility. According to the County's service technicians, there are no spare parts available to repair the Department's current x-ray machine. Software availability and upgrade capabilities of the x-ray machine are in decline, and effective immediately, the current x-ray machine will no longer be supported by Philips Healthcare. The Department is required by the State of California (State) to provide a dedicated Correctional Treatment Radiographic Room for on-site specialty care in compliance with State licensing requirements.

Implementation of Strategic Plan Goals

The purchase of the Radiographic Machine supports the County's Strategic Plan, Goal 1, Operational Effectiveness/Fiscal Sustainability, allowing the County to provide on-site custodial inmate care.

FISCAL IMPACT/FINANCING

The estimated cost for one Radiographic Machine is \$710,000, which will be funded through the Department's Adopted Budget for Fiscal Year 2014-15.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The Radiographic Machine is a 2-in-1 system for digital radiography and fluoroscopy, which enables the Department to provide a wide range of digital x-ray exams. The Radiographic Machine will provide high-quality contrast radiographic exams with tomography capability. Arch-Plane movement along with multi-angles and speeds will provide quality tomographic images. The Radiographic Machine will provide pulse and continuous fluoroscopy with last image hold. The table top will tilt at a 90-degree angle, and have remote fluoroscopy capabilities. The Radiographic Machine can be scaled as a single, dual, or triple detector system including full wireless digital radiography, or computed radiography capabilities. The Radiographic Machine provides an all-in-one flex room, have a built-in, multi-purpose stand with swiveling arm, and an integrated flat detector for all general diagnostic exams.

Pursuant to Board policy adopted on October 16, 2001, any capital equipment with a unit cost of \$250,000 or greater requires Board approval prior to requisitioning the purchase with ISD. The acquisition cost of the Radiographic Machine will exceed \$250,000.

This Board letter has been reviewed by County Counsel.

CONTRACTING PROCESS

This is a commodity purchase under the statutory authority of the County's Purchasing Agent. Upon Board approval, the purchase will be requisitioned through, and accomplished by, the County's Purchasing Agent in accordance with the County's purchasing policies and procedures established by ISD.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

The purchase of the Radiographic Machine is required for the Department to provide continued on-site care to County jail patients, and will allow the Department to maintain compliance with State licensing requirements.

CONCLUSION

Upon Board approval, please return two adopted copies of this letter to the Department's Medical Services Bureau.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim McDonnell". The signature is stylized with a large, looping "J" and "M".

JIM McDONNELL
Sheriff

JM:KJS:ds